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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Minsheng Wang

Serial No: 09/974,029

Examiner: TBD

Filed: 10/10/2001

For: PARALLEL IMPLEMENTATION FOR DIGITAL INFINITE IMPULSE RESPONSE FILTER

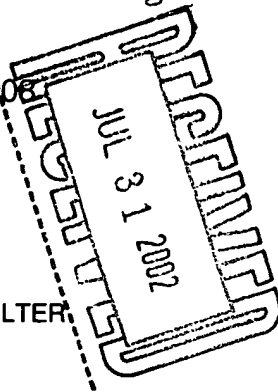
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Docket No: TI-29408

Conf. No: 7527

Art Unit: 2121



**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98**

Assistant Commissioner for Patents  
Washington, DC 20231

**MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)**  
I hereby certify that the above correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 7-10-02.

  
Ann Trent

Dear Sir:

In the matter of the above identified application, Applicant is submitting herewith copies of documents listed in the attached form PTO/SB/08A for the Examiner's consideration.

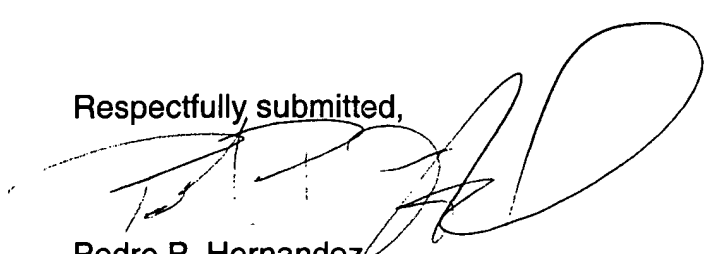
In accordance with 37 CFR 1.97 (d), this Information Disclosure Statement is being submitted before the mailing date of a Final Action or a Notice of Allowance and is accompanied by the fee of \$130.00 set forth in 37 CFR 1.17 (i), and the following certification specified in 37 CFR 1.97 (e).

On information and belief, I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Pursuant to 37 CFR 1.97 (d), Applicant respectfully petitions that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668, and please credit any excess fees to such Deposit Account.

Respectfully submitted,



Pedro P. Hernandez  
Attorney for Applicant  
Reg. No. 35,190

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(972) 917-5455

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/974,029
				Filing Date	10/10/2001
				First Named Inventor	Minsheng Wang
				Group Art Unit	2121
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	TI-29408

## U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	5,450,350		SAKATA	09/12/1995	
	AB	3,706,076		SCHUSTER	12/12/1972	
	AC					
	AD					
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## FOREIGN PATENT DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
	BA							
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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.